Dear Capacity Team,

Happy new year! I'm sorry to miss many of you next week at the PREDICT meeting in California as I have to be in Ethiopia. However, David Wolking will represent Capacity Team in the group session so please feel free to reach out to us in advance if there is anything you'd like brought up there, and also bring your ideas for discussion on capacity needs and priorities for 2017.

Our next capacity team call is scheduled for Friday, January 27, 9am PST ██████████ Access code ██████ . Attached is the most current pangolin sampling guide and quiz, and if there is additional input or questions on this let us know, the goal is to finalize it at the end of January. Also, below is an email that we will send out to the country coordinator listserv about updates but we wanted to share it with you first. Best wishes, Woutrina

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Dear Country Coordinators

As 2017 begins, we'd like to provide some updates on various changes that have gone into the PREDICT-2 ebook of training guides. Some of these may be obvious and you may have already noticed them, whereas others are more subtle. ***The most up-to-date versions of PREDICT training materials can always be found on EIDITH***, so please go there first when preparing your team trainings, to ensure that the information and materials in use are the most current. All major ebook items should by now have a version date in the lower left-hand corner; if you ever have any concern or confusion about the differences between versions, please feel free to ask.

PREDICT's Newest Training Guides & ebook Materials
Among the most notable changes to the ebook has been the addition of new guides, with more on the way:

- **Providing assistance during a disease outbreak -** The updated PREDICT outbreak training module was released in October 2016. The accompanying quiz is also available in EIDITH. This is considered a core training module, so please encourage your teams to complete this training asap if they have not already done so.
- PREDICT's qualitative research guide has been separated out into two unique guides, each with it's own training quiz. All teams can benefit from and are encouraged to read and implement the guidance in **Qualitative Research: Introduction and Observational Research,** while **Qualitative Research: Focus Groups, Ethnographic Interviews, and Data Analysis** will be appropriate for teams conducting IRB-approved behavioral risk studies.
- **Training Resources** (section 8.3) was was turned into a section, and the original module was broken out into it's component guides. The **PREDICT training and quiz quick reference guide** (previously at

the start of the quiz section) and the **CITI training guide for PREDICT-2 staff** (new addition) were added to this section. Hopefully this will help make finding training support tools easier.

- **Pangolin sampling guide** - this is currently in the final stages of review before posting on EIDITH.
- **French versions**: We have posted French versions of PREDICT's Policies and Plans guide, Biosafety and PPE guide, Emergency Preparedness guide, Basic Lab Safety guide, and Bat Sampling guide in EIDITH. French versions of the Policies and Plans quiz and Bat Sampling quiz are also available. More French guides to come!
- An "**Ethical Considerations - PREDICT 2016**" PowerPoint slide deck has been added to the ebook (section 8.5.4a). This may be used to satisfy the human research ethics training requirement for staff working on PREDICT's human surveillance or behavioral risk activities. *Please note that this ethics training does not substitute for CITI training itself. Further, for IRB compliance reasons, any obligatory ethics training done using this slide deck must be conducted by someone who has a current CITI training certificate.*
- PREDICT's **Occupational Health Recommendations** doc was posted to the ebook earlier this year. It was recently moved up within the ebook to under the Policies and Plans in Section 2.
- **Country IRB checklist and instructions** have been posted to the ebook under the Master Protocol (sections 5.3.1 and 5.3.2, respectively).

Recent Changes to Existing ebook Material:

- Recent **continuing review documentation and materials associated with modifications** have been added to PREDICT's qualitative and master protocols in EIDITH.
- All PREDICT training guides have been given an **updated disclaimer** (front page).
- The **use of VTM as a lubricant** for rectal swab sampling has been removed from all animal sampling training guides. Trizol has never been (and is not now) recommended as a lubricant.
- The ratio of Trizol to feces or tissue samples in the animal sampling guides has been increased from 500uL Trizol : 200uL feces/tissue to **1mL Trizol : 200uL feces/tissue.**
- The **number of tissue samples requested from most-mortem sampling** in the animal sampling guides has been raised to three, if possible: one for storage in VTM, one for storage in Trizol, and one for storage in buffered formalin.
- Guidance to **use heparinized tubes** for small bat sampling has been added to the bat sampling guide.
- Reference to the **chemical reaction between Trizol and bleach** has been added to the Basic Lab Safety guide.
- Guidance on **respirator fit testing and seal checking** has been updated in the Biosafety and PPE guide.
- The **participant exclusion criteria** noted in the Human Syndromic Surveillance guide have been *re-phrased* for clarity (*please note that the underlying exclusion criteria are still the same*).
- **Hexarmor Hercules 400R6E animal handling gloves** have been identified by name as a useful PPE component in the Biosafety & PPE and NHP sampling guides.
- **Small carnivore sampling quiz** Question 1, answer a and Q3, answer a have been modified for clarity.
- A potentially misleading question on storage media for single sample collection has been removed from the **NHP, bat, and rodent quizzes**.
- The **livestock quiz** Q1, answer d was modified for clarity. Q.3, answer a was updated to include reference to urine/urogenital swabs among the target sample set.
- The **avian quiz**, Q1 was updated in keeping with the expanded target tissue sample set. Q.6 was updated to reflect the increased Trizol:fecal sample recommendation.

Updated Quiz Answer Key

With changes to PREDICT's quizzes have come changes to the quiz answer key; We have distributed this to each consortium partner's Capacity Team training lead (Emily Hagan, Helen Lee, Megan Vodzak, Dana Ellis, and me, Nicole Ureda) for further distribution to team leads as appropriate.

Public Posting of Ebook Modules - http://publications.predict.global

As recently announced on Capacity Team emails and the Surveillance Team calls, 16 guides have been posted to the PREDICT public website, publications section (bottom of the page). **These versions are fine to share with non-PREDICT/non-EPT partners; our teams, however, will always want to use versions in EIDITH.** For example, the public Qualitative Research: Focus Groups, Ethnographic Interviews, and Data Analysis guide does not contain PREDICT's specific Focus Group Guide or Ethnographic Interview Guide

scripts.

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